PATENT COOPERATION TREATY

From the:
INTERNATIONAL PRELIMINARY E INING AUTHORITY

То:	PCT						
Collison & Co	WRITTEN OPINION						
GPO Box 2556	(PCT Rule 66)						
ADELAIDE SA 5001	11 AUG 04						
1	Date of mailing (day/month/year) 1 1 JUN 2004						
Applicant's or agent's file reference	REPLY DUE within TWO MONTHS						
53942PCT HKS	from the above date of mailing						
	iling Date (day/month/year) Priority Date (day/month/year)						
PCT/AU2003/001410 24 October 2							
International Patent Classification (IPC) or both national classification and IPC Int. Cl. 7 H02G 3/02, 1/14, H02B 1/20.							
Int. Cl. ⁷ H02G 3/02, 1/14, H02B 1/20, Applicant							
FAHEY, Mark T.							
ranei, Mark I.							
1. This written opinion is the first drawn by this Inter	mational Preliminary Examining Authority.						
2. This opinion contains indications relating to the follow							
I X Basis of the opinion	C .						
II Priority							
III Non-establishment of opinion with regard to nov	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability						
IV Lack of unity of invention							
V Reasoned statement under Rule 66.2(a)(ii) with rexplanations supporting such statement	Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and						
VI Certain documents cited							
VII Certain defects in the international application							
VIII Certain observations on the international applica	tion						
3. The FINAL DATE by which the international preliminary examination report must be established according to Rule 69.2 is: 24 February 2005							
4. The applicant is hereby invited to reply to this opinion. (24 JAN OS FWAL DATE)							
When? See the Reply Due date indicated above. However, the Australian Patent Office will not establish the Report before the earlier of (i) a response being filed, or (ii) one month before the Final Date by which the international preliminary examination report must be established. The Report will take into account any response (including amendments) filed before the Report is established. If no response is filed by 1 month before the Final Date, the international preliminary examination report will be established on the basis of this opinion. Applicants wishing to have the benefit of a further opinion (if needed) before the report is established should ensure that a response is filed at least 3 months before the Final Date by which the international preliminary examination report must be established.							
How? By submitting a written reply, accompanied, where For the form and the language of the amendments,	e appropriate, by amendments, according to Rule 66.3. , see Rules 66.8 and 66.9.						
Also For an additional opportunity to submit amendments, see Rule 66.4. For the examiner's obligation to consider amendments and/or arguments, see Rule 66.4bis. For an informal communication with the examiner, see Rule 66.6.							
Name and mailing address of the IPEA/AU	Authorized Officer						
AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA							
E-mail address: pct@ipaustralia.gov.au	SOOSA GNANASINGHAM						
Facsimile No. (02) 6285 3929	Telephone No. (02) 6283 2172						





International application No.

PCT/AU2003/001410

I.	Bas	sis of the opinio	on			
1.	With reg	gard to the elem	ents of the	international	application:*	
	X th	e international	application	as originally	filed.	
	[th	e description,	pages ,	as originally	filed,	
			pages ,	filed with the	e demand,	
			pages ,	received on	with the letter of	
	th	e claims,	pages ,	as originally f	filed,	
			pages ,	as amended u	under Article 19,	
			pages ,	filed with the	e demand,	
			pages,	received on	with the letter of	
	th	e drawings,	pages,	as originally f	filed,	
			pages ,	filed with the	e demand,	
			pages,	received on	with the letter of	
	th	e sequence listi	ng part of th	ne description	n:	
			pages ,	as originally	filed	
			pages ,	filed with the	e demand	
			pages ,	received on	with the letter of	
2.	With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language which is: the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).					
		the language of publication of the international application (under Rule 48.3(b)).				
		the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).				
3.		ith regard to any nucleotide and/or amino acid sequence disclosed in the international application, the written opinion was awn on the basis of the sequence listing:				
	Co	contained in the international application in printed form.				
	fil	filed together with the international application in computer readable form.				
	fu	furnished subsequently to this Authority in written form.				
	fu	furnished subsequently to this Authority in computer readable form.				
		The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.				
	TI	- -			ed in computer readable form is identical to the written sequence listing has	
4.	Th	e amendments	have resulte	ed in the cance	ellation of:	
		the descr	iption,	pages		
		the claim	ıs,	Nos.		
		the draw	ings,	sheets/fig.		
5.					ome of) the amendments had not been made, since they have been considered to ated in the Supplemental Box (Rule 70.2(c)).	
	placement	sheets which ha			ceiving Office in response to an invitation under Article 14 are referred to in this	
opin	ion as "or	iginally filed"				





International application No.

PCT/AU2003/001410

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N) Claims

YES

Claims 1- 20

NO

Inventive step (IS) Claims

YES

Claims 1-20

NO

Industrial applicability (IA) Claims 1-20

YES

Claims

NO

2. Citations and explanations

NOVELTY (N) Claims 1-20

US 4815984 A (SUGIYAMA ET AL)

US 5501605 A (OZAKI ET AL)

Each of the above documents discloses all the essential integers of claims 1, 3 and 16. For example, in citation US 4815984 A, see:

Claim 1

Citation

Wiring assembly

:

wire harness, Fig 1

Loom with cables

.

bundle W0 with branch wires

W1, W2,..... W5, Fig 1, column 2 lines 62-65

Cable core connected to female sockets

connectors C1- C5

The features added by the appended claims 2, 4-15 and 17-20 are also identifiable in the citations.

INVENTIVE STEP (IS) Claims 1-20

As per under novelty above